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~~SECRET~~

AUG 20 1954

MEMORANDUM FOR: Chief, TSS/R&D/Eng. Div.

ATTENTION: []

25X1

SUBJECT: Aerial Delivery Dispatch System

1. Directly related to the PP project [] there is a requirement to develop a means of dispatching entire plane loads from operational aircraft in a matter of seconds. Due to security restrictions, it is anticipated that the C-54 cargo type transport plane will be used to deliver heavy loads over denied territories; therefore, the system should be compatible for use with this type aircraft.

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2. It is not contemplated that research and development per se will be required; primarily, a system will require engineering and the assembly and arrangement of standard procurable items. The desirable characteristics of a dispatch system should include:

- a. A means to easily and rapidly dispatch up to 12,000 lbs. through the side door exit. The loads will be packed for aerial delivery with parachutes attached.
- b. Lightness of weight.
- c. Reduction in personnel required for dispatching.
- d. Safety precautions against damage to aircraft.
- e. A means to stop or brake the load.
- f. Tie down for the system as well as the load itself.

3. Technical Services Staff assistance is requested in fulfilling this requirement. At the proper time, [] will make arrangements for a test aircraft and will be available for any technical guidance required.

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[]
Chief
Psychological and Paramilitary Staff

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ROUTING AND RECORD SHEET

ED-188

SUBJECT: (Optional)

Aerial Delivery Dispatch System

FROM:

Chief, PP

NO.

DATE

TO: (Officer designation, room number, and building)

DATE

RECEIVED

FORWARDED

OFFICER'S
INITIALS

COMMENTS (Number each comment to show from whom to whom. Draw a line across column after each comment.)

1.

Asst. C/TSS/Auth

21 AUG
195821 AUG
1958

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PROPOSAL SUBMITTED
FOR REVIEW AND CONCURRED

By

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3.

Asst. C/TSS/R&D

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TSS/SS/SRB

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